

In the Claims

1. (Previously Presented) A method for processing a network management message comprising:

receiving a network management message;

parsing the network management message into a plurality of fields; and

for each of a plurality of client consoles each having associated filtering criteria:

determining whether particular ones of the plurality of fields of the parsed network management message satisfy the filtering criteria associated with that client console; and

communicating the particular fields of the parsed network management message determined to satisfy the filtering criteria to that client console for display by that client console.

2. (Original) The method of Claim 1, wherein the network management message comprises American Standard Code for Information Interchange (ASCII) text.

3. (Original) The method of Claim 1, wherein the filtering criteria for each of the client consoles comprise a message type.

4. (Original) The method of Claim 1, wherein the filtering criteria for each of the client consoles comprise a user type for the client console.

5. (Original) The method of Claim 1, wherein the filtering criteria comprise a message type and a user type, and the fields satisfy the filtering criteria if a value for a selected one of the fields matches the message type and the user type indicates an authorization to receive the message.

6. (Original) The method of Claim 1, further comprising:
receiving a request from a new client console, the request comprising an identifier for the new client console filtering options selected for the new client console;
determining a user type for the new client console based on the identifier; and
generating filtering criteria for the new client console based on the filtering options and the user type.

7. (Original) The method of Claim 6, further comprising generating an entry in a filter table comprising the identifier and the filtering criteria.

8. (Original) The method of Claim 1, wherein the network management message comprises a response from a command issued by a client, further comprising:
determining a message identifier from the fields;
determining a client identifier associated with the message identifier;
identifying the client based on the client identifier;
generating a second message comprising the fields and the client identifier; and
communicating the second message to the client.

9. (Previously Presented) Logic for processing a network management message, the logic encoded in a storage medium and operable to:
receive a network management message;
parse the network management message into a plurality of fields; and
for each of a plurality of client consoles each having associated filtering criteria:
determine whether particular ones of the plurality of fields of the parsed network management message satisfy the filtering criteria associated with that client console;
and
communicate the particular fields of the parsed network management message determined to satisfy the filtering criteria to that client console for display by that client console.

10. (Original) The logic of Claim 9, wherein the network management message comprises American Standard Code for Information Interchange (ASCII) text.

11. (Original) The logic of Claim 9, wherein the filtering criteria comprise a message type and a user type, and the fields satisfy the filtering criteria if a value for a selected one of the fields matches the message type and the user type indicates an authorization to receive the message.

12. (Original) The logic of Claim 9, further operable to:
receive a request from a new client console, the request comprising an identifier for the new client console filtering options selected for the new client console;
determine a user type for the new client console based on the identifier; and
generate filtering criteria for the new client console based on the filtering options and the user type.

13. (Original) The logic of Claim 9, wherein the network management message comprises a response from a command issued by a client, the logic further operable to:
determine a message identifier from the fields;
determine a client identifier associated with the message identifier;
identify the client based on the client identifier;
generate a second message comprising the fields and the client identifier; and
communicate the second message to the client.

14. (Previously Presented) An apparatus for processing a network management message comprising:
means for receiving a network management message;
means for parsing the network management message into a plurality of fields; and
for each of a plurality of client consoles each having associated filtering criteria:
means for determining whether particular ones of the plurality of fields of the parsed network management message satisfy the filtering criteria associated with that client console; and
means for communicating the particular fields of the parsed network management message determined to satisfy the filtering criteria to that client console for display by that client console.

15. (Original) The apparatus of Claim 14, wherein the filtering criteria comprise a message type and a user type, and the fields satisfy the filtering criteria if a value for a selected one of the fields matches the message type and the user type indicates an authorization to receive the message.

16. (Original) The apparatus of Claim 14, further comprising:
means for receiving a request from a new client console, the request comprising an identifier for the new client console filtering options selected for the new client console;
means for determining a user type for the new client console based on the identifier;
and
means for generating filtering criteria for the new client console based on the filtering options and the user type.

17. (Original) The apparatus of Claim 14, wherein the network management message comprises a response from a command issued by a client, further comprising:
means for determining a message identifier from the fields;
means for determining a client identifier associated with the message identifier;
means for identifying the client based on the client identifier;
means for generating a second message comprising the fields and the client identifier;
and
means for communicating the second message to the client.

18. (Previously Presented) A communication system comprising:
a client operable to generate a common object request broker architecture (CORBA) command targeted at a network element and to communicate the CORBA command to a server;
the server operable to receive the CORBA command, to determine fields for a transaction language 1 (TL1) command based on the CORBA command, to generate the TL1 command using the fields, to communicate the TL1 command to the network element, and, for each of a plurality of client consoles each having associated filtering criteria, to determine whether particular ones of the plurality of fields of the parsed network management message satisfy the filtering criteria associated with that client console and to communicate the particular fields of the parsed network management message determined to satisfy the filtering criteria to that client console for display by that client console.

19-20. (Previously Withdrawn)